

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		biopsy and (rotat\$4 same ((lock or hold) with (open\$2 or clos\$2) position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 12:34
		biopsy and (rotat\$4 with (align\$4 with (aperture or port or hole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 12:29
L7	7	("20020042581"   "20020188300"   "4487209"   "5098435"   "5660186"   "6086543"   "6620111").PN. OR ("6890308").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/20 11:52
L8	39	("2219089"   "2850007"   "3330268"   "3628524"   "3633580"   "3995619"   "4020837"   "4266555"   "4305180"   "4314565"   "4403617").PN. OR ("4487209").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/20 11:55
L9	62	("2496111"   "2516492"   "2865374"   "3353718"   "3598108"   "3628524"   "3630192").PN. OR ("4256119").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/20 12:02
L11	882	600/567.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 12:19

L12	6	11 and (rotat\$4 with lock with position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 12:20
L13	37	11 and (rotat\$4 same (lock with (position or align\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 12:23
L14	162	biopsy and (rotat\$4 with (align\$4 with (aperture or port or hole)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 12:29
L15	56	biopsy and (rotat\$4 same ((lock or hold) with (open\$2 or clos\$2) position))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 12:35
L16	54	(US-20040267154-\$ or US-20040249306-\$ or US-20030225344-\$ or US-20030225411-\$ or US-20050165403-\$ or US-20050165404-\$ or US-20050171504-\$ or US-20050261693-\$ or US-20060036212-\$ or US-20060052790-\$ or US-20060167378-\$ or US-20060167379-\$ or US-20070016100-\$ or US-20080015468-\$ or US-20080015467-\$ or US-20070270775-\$ or US-20070084742-\$ or US-20070049945-\$ or US-20080045857-\$ or US-20080045860-\$ or US-20080045861-\$ or US-20080045965-\$ or US-20080140014-\$ or US-20080221580-\$ or US-20080215056-\$ or US-20020188300-\$). did. or (US- 20020042581-\$).did.	US-PGPUB; USPAT; EPO	ADJ	ON	2008/12/20 12:41

		or (US-4256119-\$ or US-5478328-\$ or US-5330443-\$ or US-4922602-\$ or US-4641663-\$ or US-7179232-\$ or US-7258690-\$ or US-6890308-\$ or US-5122114-\$ or US-5332398-\$ or US-6228088-\$ or US-3750667-\$ or US-4487209-\$ or US-7001342-\$ or US-7081122-\$ or US-7201722-\$ or US-6730043-\$ or US-6443910-\$ or US-6110176-\$ or US-5385151-\$ or US-5368046-\$ or US-4989614-\$).did. or (GB-2130890-\$ or WO-3101306-\$ or WO-2005046769-\$ or WO-2005072625-\$ or WO-2007018809-\$).did.				
L17	36	16 and lock\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 12:41
L18	3	16 and (lock\$3 with (open\$2 or clos\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 12:42
L19	74	(biopsy needle) and ((lock\$3 or hold\$3 or retain\$3) with ((open \$2 or clos\$2) position))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 12:45
L20	65	(rotat\$4 with (sheath or cannula)) same (align\$4 (port or aperture or orifice or hole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 12:56

L21	28	("2039177"   "2098702"   "3050062"   "3596653"   "3766907"   "3889682"   "3911919"   "3957051"   "4334538").PN. OR ("4641663").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/20 13:14
L22	1	16 and mixing	US-PGPUB; USPAT; EPO	ADJ	ON	2008/12/20 13:24
L23	0	16 and venturi	US-PGPUB; USPAT; EPO	ADJ	ON	2008/12/20 14:05
L24	43	biopsy needle and venturi	US-PGPUB; USPAT; EPO	ADJ	ON	2008/12/20 14:05
L25	14	(bone marrow) with injector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 14:14
L26	3094	(bone marrow) with inject\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 14:15
L27	173	26 with (device or needle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 14:16
L28	57	(US-20040267154-\$ or US-20040249306-\$ or US-20030225344-\$ or US-20030225411-\$ or US-20050165403-\$ or US-20050165404-\$ or US-20050171504-\$ or US-20050261693-\$ or US-20060036212-\$ or US-20060052790-\$ or US-20060167378-\$ or US-20060167379-\$ or US-20070016100-\$ or US-20080015468-\$ or US-20080015467-\$ or US-20070270775-\$ or US-20070084742-\$ or	US-PGPUB; USPAT; EPO	ADJ	ON	2008/12/20 17:10

		US-20070049945-\$ or US-20080045857-\$ or US-20080045860-\$ or US-20080045861-\$ or US-20080045965-\$ or US-20080140014-\$ or US-20080221580-\$ or US-20080215056-\$ or US-20020188300-\$). did. or (US- 20020042581-\$ or US- 20040010236-\$).did. or (US-4256119-\$ or US-5478328-\$ or US- 5330443-\$ or US- 4922602-\$ or US- 4641663-\$ or US- 7179232-\$ or US- 7258690-\$ or US- 6890308-\$ or US- 5122114-\$ or US- 5332398-\$ or US- 6228088-\$ or US- 3750667-\$ or US- 4487209-\$ or US- 7001342-\$ or US- 7081122-\$ or US- 7201722-\$ or US- 6730043-\$ or US- 6443910-\$ or US- 6110176-\$ or US- 5385151-\$ or US- 5368046-\$ or US- 4989614-\$ or US- 4445788-\$ or US- 6916292-\$).did. or (GB-2130890-\$ or WO- 3101306-\$ or WO- 2005046769-\$ or WO- 2005072625-\$ or WO- 2007018809-\$).did.				
L29	18	("20030120291"   "20030176811"   "4256119"   "4641663"   "4922602"   "5322511"   "5330443"   "5478328"   "5597536").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:11

L30	52	28 not L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:11
L31	913	606/80.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:16
L32	61	600/563.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:16
L33	811	600/564.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:16
L34	166	600/565.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:16
L35	293	600/566.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:16
L36	654	600/576.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:17
L37	318	600/578.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:17

L38	207	600/579.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:17
S1	1	10/577428.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 01:34
S2	18	("20030120291"   "20030176811"   "4256119"   "4641663"   "4922602"   "5322511"   "5330443"   "5478328"   "5597536").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 01:34
S3	686	600/562.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 01:37
S4	43	(sutton, jeffrey).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 01:38
S5	3	(abul bashar, mohammed).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 01:40
S6	52	(miller, larry j).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 01:42
S7	204	(pshenichny).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 01:45

S8	15	(pshenichny, n f).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 01:45
S9	37	S3 and (bone marrow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 01:52
S10	2	"20060110710".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 02:23

12/20/2008 5:21:15 PM

C:\Documents and Settings\aeiseman\My Documents\EAST\Workspaces\10577428 -  
bone marrow extraction and or injection device and a system including such a device.wsp